

#### CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Dated: July 6, 2006

Cynthia K. Dawn

Cynthia K. Dawn

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for: Alok K. Srivastava et al.

| Confirmation No.: 1722

Serial No.: **09/872,647** 

Examiner: Satish Rampuria

Filing Date: May 31, 2001

Group Art Unit: 2191

For: Method and Mechanism for

**Diagnosing Computer Applications** 

**Using Traces** 

### INFORMATION DISCLOSURE STATEMENT

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Information Disclosure Statement (IDS) are being brought to the attention of the Office. The items are listed on the attached forms PTO/SB/08A and PTO/SB/08B. The Examiner is requested to make these documents of record.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicant(s) is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicant(s) as such.

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# 1. Timing of the Information Disclosure Statement:

igotimes This IDS is believed to be timely in that it is being submitted unde					
$37~\mathrm{CFR}$ $\S$ $1.97$ (b), that is (1) with the new patent application submitted herei					
(37 CFR § 1.97(a)); or (2) within three months of the filing date of the application, which i					
not a continued prosecution application filed under § 1.53(d) or (3) within three months of					
entry of the national stage as set forth in 37 CFR § 1.491; or (4) before the mailing of a firs					
Office action on the merits; or (5) before the mailing of a first Office action after filing					
request for continued examination under § 1.114. Thus, no fee is required.					
However, if the undersigned is in error in this regard, Applicant(s respectfully requests that the Office consider this IDS as filed unde 37 CFR § 1.97(c), if applicable, and charge the fee due unde 37 CFR § 1.17(p) to the deposit account referenced below.					
However, if the undersigned is in error in this regard, Applicant(s respectfully requests that the Office consider this IDS as filed unde 37 CFR § 1.97(c), if applicable, and a statement under 37 CFR § 1.97(e) i included below, thus no fee is required.					
This IDS is being submitted under 37 CFR § 1.97(c), that is after mailing of a firs					
Office Action on the merits, but before a Final Action under 37 CFR § 1.113 or a Notice of					
Allowance under 37 CFR § 1.311.					
Charge the fee due under 37 CFR § 1.17(p) to the deposit account reference below.					
The fee due under 37 CFR § 1.17(p) is being concurrently submitted with the filing of an electronic IDS submission. Thus, no additional fee is required.					
A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant(s) respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the deposit account referenced below.					
This IDS is being submitted under 37 CFR § 1.97(d), that is after a Final Action					
under 37 CFR $\S$ 1.113 or a Notice of Allowance under 37 CFR $\S$ 1.311, but before payment					
of the issue fee. A statement under 37 CFR § 1.97(e) is included below. Charge the fee due					

under 37 CFR § 1.17(p) to the deposit account referenced below.	
This IDS is being submitted under 37 CFR § 1.97(i), that is after a Final A under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR § 1.311, but before pay of the issue fee.	
STATEMENT UNDER 37 CFR § 1.97(e):	
That each item of information contained in the IDS was first cited in communication from a foreign patent office in a counterpart foreign application not than three months prior to the filing of the IDS; or	
That no item of information contained in the IDS was cited in a communic from a foreign patent office in a counterpart foreign application, and, to the knowled the person signing the certification after making reasonable inquiry, no item of inform contained in the IDS was known to any individual designated in 37 CFR § 1.56(c) than three months prior to the filing of the IDS.	ge of ation
2. Copies of the Cited Items:	
Copies of all of the items listed on the attached forms PTO/SB/08A and PTO/SB are enclosed.	/08B
Copies of only the following items listed on the attached forms PTO/SB/08A (No. * - *) and PTO/SB/08B (Item Nos. * - *) are enclosed.	Item
Copies of the following items listed on the attached form PTO/SB/08A (Item N*) are not enclosed. See 37 CFR 1.98(a)(2)(i).	o. <b>*</b> -
Copies of the following documents listed in PTO/SB/08A (Item Nos. *) PTO/SB/08B (Item Nos. *) are not supplied as they were previously cited by the Offisubmitted in Information Disclosure Statements in related applications (Application Nos. *) and relied upon in this application for an earlier filing date under 35 USC § See 37 CFR § 1.98(d). The Examiner is requested to make these documents of record.	ce or Vo. *,

Copies of the following items listed on the attached forms PTO/SB/08A (Item Nos. *)
and PTO/SB/08B (Item Nos. *) were cited in a foreign examination report in a related case
A copy of the search report and the cited references not already of record in this application
are attached hereto.
3. Concise Explanation of Relevance:
A concise explanation of relevance of the items listed on forms PTO/SB/08A and PTO/SB/08B is not given.
A concise explanation of relevance of [some of] the items listed on forms PTO/SB/08A and PTO/SB/08B is in the form of an English language copy of a Search
Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references (copy attached).
4. Related Applications:
Applicant(s) brings to the Office's attention the following related application(s):
IIS Patent Application No. * filed * now IIS Patent No. *

### 5. Conclusion:

Citation of the above documents shall not be construed as:

- 1. an admission that the documents are necessarily prior art with respect to the instant invention;
- 2. a representation that a search has been made, other than as described above; and
- 3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached forms PTO/SB/08A and PTO/SB/08B with initials or

other appropriate marks. In the unlikely event that the transmittal letter is separated from this document and the U.S. Patent Office determines that an extension and/or other relief is required, Applicant(s) petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to <u>Deposit Account No. 50-2518</u>, referencing <u>OI7011402001</u>. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated: July 6, 2006

Peter C. Mei

By:

Registration No. 39,768

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íbstitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

2 Sheet

Complete if Known					
Application Number	09/872,647				
Filing Date	05/31/2001				
First Named Inventor	A. K. Srivastava				
Art Unit	2191				
Examiner Name	Satish Rampuria				
Attorney Docket Number	254/254 OI7011402001				

U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant		
Initials	NU.	Number - Kind Code <sup>2</sup> (if known)			Figures Appear		
	1	US-4,462,077	07/24/1984	York			
,	2	US- 5,689,636	11/18/1997	Kleber et al.			
	3	US- 6,353,898 B1	03/05/2002	Wipfel et al.			
	4	US- 6,480,886 B1	11/12/2002	Paice			
	5	US- 6,751,753 B2	06/15/2004	Nguyen et al.			
	6	US- 6,877,081 B2	04/05/2005	Herger et al.			
	7	US- 2002/0073063 A1	06/13/2002	Faraj			
	8	US-2002/0133806 A1	09/19/2002	Flanagan et al.			
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	FOREIGN PATENT DOCUMENTS						
	0.11	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant		
Examiner Initials*	Cite No. <sup>1</sup>	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Date MM-DD-YYYY	Applicant of Cited Document	t of Cited		
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Examiner Signature	Date Considered	 

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. A Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO					Complete if Known
		<b></b> .		Application Number	09/872,647
INFORMATION DISCLOSURE				Filing Date	05/31/2001
STA	TEMENT	BY AF	PPLICANT	First Named Inventor	A. K. Srivastava
				Art Unit	2191
(Use as many sheets as necessary)				Examiner Name	Satish Rampuria
Sheet	2	of	2	Attorney Docket Number	254/254 OI7011402001

	Ţ	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *						
	9	Metalanguage, http://en.wikipedia.org/wiki/Meta-language, accessed on 2/2/2006, pages:1 - 3.				
	10	WEBSTER, J. (ed). Wiley Encyclopedia of Electrical and Electronics Engineering, 1999, pp. 33 - 39, John Wiley & Sons, Inc., USA.				
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	Examiner	Date	
- [ ;	Signature	Considered	

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.